IMAGE orbit 2004 053 (02/22) 06:34 UT to 2004 053 (02/22) 22:38 UT PCAP **OVAL** 2 2 **CLEFT CUSP** 08 80 **PSPHERE** 0 0 Z(SM) -2 -2 20 12 12 -4 18 -6 0 -5 0 -5 -2-3-2 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -6 5 0 -4-5 _PE-BLACK, F_#CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 10 0 15:00 7.4 15.0 75.0 -45.5 3.6 18:00 8.2 12.4 73.5 -35.5 3.1 21:00 7.0 7.8 6:00 7.5 7.5 9:00 4.3 5.4 64.5 12:00 3.9 33.3 80.0

ILAT 68.6

MLAT-4.4 MLT 2.9

-5

26.0 2.9

-70.0 4.9

69.0

-18.6 2.7

Z(SM)

Y(SM)

2 |-

0

X(SM)

Mon Dec 6 16:24:27 2004